



<b>Duty Officer</b>	
EDO	Tina Curry
CSWC Watch Officer	Chuck Bickinella(Day), Ron DeMayo(Night)
FDO	John Clary
LDO	Greg Smith
IDO	Bill Llewellyn
CDO	Memoree McIntire
SDO	Bill Martinez
PIO	Kelly Huston
TCOM	Ben Green
IT	Michael Crews
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

# National Terrorism Advisory System Current Alerts



## Cal EOC Incident – 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

## Magnitude 5.1 Earthquake, La Habra, Orange County (Update/Final)

On 03/28/2014 at 2109 hours, the California State Warning Center was advised that a verified magnitude 5.1 earthquake occurred 2 miles east of La Habra in Orange County. The Orange and Los Angeles County Warning Points had no initial reports of damage or injuries.

On 03/29/14 at 1432 hours, a verified 4.1 magnitude (initially verified at 4.5 magnitude) aftershock occurred 20 miles southeast of Los Angeles. Per Los Angeles and Orange County Warning Points, there were no reports of damage or injuries.

On 04/04/2014 at 1250 hours, Orange County submitted a Proclamation of Local Emergency due to the La Habra Earthquake requesting a Gubernatorial Concurrence and a Presidential Declaration.

- The proclamation is currently under review.
- Orange County continues to collect Initial Damage Estimates from local jurisdictions. Damage Estimate to date exceeds 10 million dollars.
- The Cal OES Southern Region remains in contact with local authorities and will continue to monitor the situation.
- This will be the Final Report on this incident unless there are significant updates.



## <u>Washington Mudslide Incident</u> (Update)

#### **Situation Overview:**

Search and rescue operations are continuing, with more than 620 responders in the field and 72 overhead staff on scene, including National, State and local Urban Search and Rescue teams and other federal, state, mutual aid and regional technical rescue volunteers. More than 20 search dog teams are on scene.

#### Cal OES 2014-FIRE-2588:

- FEMA US&R Activation Order # 2014-0001a
   On 03/24/14, the Warning Center received FEMA US&R Activation Orders for 17 California US&R Task Force Members from the White Incident Support Team (IST).
- FEMA US&R TF-7 Activation Order # 2014-0004
   On 04/02/14, the Warning Center received initial and amended FEMA US&R Activation Orders for California US&R TF-7 Sacramento Urban Search & Rescue consisting of 78 Personnel and Ground Support Personnel. The Task Force has deployed with a Cal OES Assistant Chief as an agency representative, and one Cal OES Swiftwater Trailer w/cache and tow vehicle attached as part of the activation.

## Washington Mudslide Incident (Cont.)

#### Cal OES 2014-FIRE-2588:

- FEMA US&R Activation Order # 2014-0005
   On 04/02/14, the Warning Center received an initial FEMA US&R Activation Order for 20 personnel of the White Incident Support Team which included 1member from CA TF-5.
- FEMA US&R Activation Order # 2014-0006
   On 04/03/14, the Warning Center received an initial FEMA US&R Activation Order approved for 28 personnel and 6 Ground Support Personnel of the Blue Incident Support Team which included 8 members from California.

## EMAC Deployment - 683-REQA-2711-0

Cal OES Law Branch Assistant Chief is deployed under an EMAC agreement acting as liaison for Human Remains Detection Dog resources from California.

## Washington Mudslide Incident (Cont.)

#### Cal OES 2014-LAW-2652

**2014-LAW-2652** The Washington National Guard, in their capacity as the Search and Rescue Coordinator for the State of Washington, requested Human Remains Detection dogs to assist in the search for victims of a mudslide near the town of Oso, Washington. The Cal OES Search Dog Coordinator identified 12 dog teams from throughout California to respond. The teams, along with a Cal OES Law Branch Assistant Chief acting as liaison, were tasked for the mission and arrived in Oso on 04/02/14. Update: 04/05/14, 2006 hours: 10 of the K-9 teams have demobilized and are heading back. The other two teams, along with the Cal OES Law Branch Assistant Chief, will demobilize today, 04/06/14, at noon. No confirmed hits or finds on 04/05/14 by the California based SAR dogs.

## **Significant Weather**

 Red Flag Warning in effect from noon to 1800 hours today for the Colorado River Valley in San Bernardino County.

## **WEATHER**

## **WEATHER SYNOPSIS BY REGION:**

#### NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

#### **Eureka Weather:**

A warm front will clip the North Coast this morning with some light rain north of Cape Mendocino. Dry and warm weather is expected early next week as high pressure returns.

#### San Francisco Weather:

Above normal daytime temperatures are forecast through Tuesday as high pressure builds over California. A cooling trend will begin Wednesday as a weak low pressure approaches the coast. This system will move into Southern California late in the week bringing clouds and cooler weather to the area. Dry weather will continue through the end of next week and into next weekend.

#### CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

#### **Sacramento Weather:**

High pressure moving over the western U.S. will bring fair skies and well above normal temperatures through most of the week.

#### **Hanford Weather:**

The region will see a warming trend as high pressure continues to build over Central California.

## **WEATHER SYNOPSIS BY REGION: (Con't)**

#### **SOUTHERN CALIFORNIA:**

## **Los Angeles Weather:**

High pressure will continue to build in through Tuesday bringing a significant warming trend. A cooling trend will develop for midweek next week as a low pressure approaches the area.

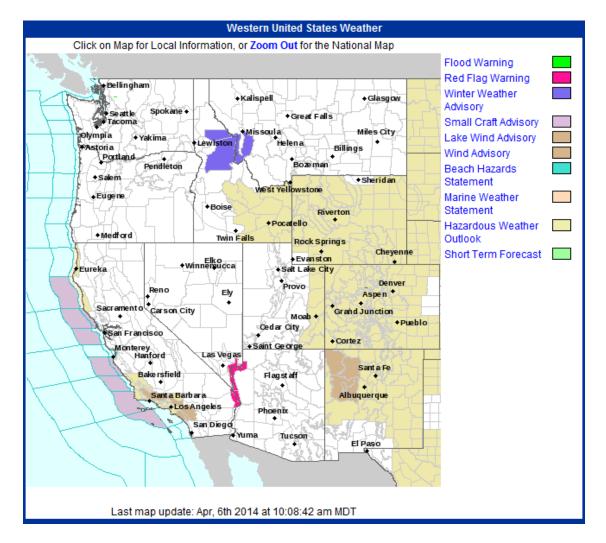
# Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

High pressure will strengthen near the West Coast through Tuesday bringing dry and much warmer weather, and gusty north to northeast winds near the coastal foothills this morning and again Monday morning. Slow cooling for Wednesday and Thursday with greater cooling and a return of night and morning coastal low clouds and fog for Friday and Saturday as a weak trough of low pressure moves inland through Southern California.

#### **Southeast California Weather:**

Gusty north winds will develop in the Colorado River Valley today as a low pressure system exits to the east and high pressure begins to build into the region making Fire Weather a concern this afternoon. Winds will decrease Monday as dry and warm weather becomes established through the middle of the week. A cooling trend will occur late in the week as a low pressure system moves in from Southern California.

## STATE WEATHER MAP



## **FIRE ACTIVITY**

## **Preparedness Levels:**

## National Preparedness Level 1

#### **Northern California**

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

#### Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

## Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

**Northern California 7 Day Significant Fire Potential** 

http://psgeodata.fs.fed.us/7day/action/forecast/10

**California Fire Weather Map Watches and Warnings** 

http://www.wrh.noaa.gov/firewx/main.php

**NWS California River Forecast Center:** 

http://www.cnrfc.noaa.gov/

## **No Significant Fire Activity to Report**



## **CAL OES ACTIVATIONS**

## Cal EOC Incident - 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

## **SIGNIFICANT EVENTS / ACTIVITY**

## **Southern California**

Magnitude 5.1 Earthquake, La Habra, Orange County (Update/Final)

On 03/28/2014 at 2109 hours, the California State Warning Center was advised that a verified magnitude 5.1 earthquake occurred 2 miles east of La Habra in Orange County. The Orange and Los Angeles County Warning Points had no initial reports of damage or injuries.

On 03/29/14 at 1432 hours, a verified 4.1 magnitude (initially verified at 4.5 magnitude) aftershock occurred 20 miles southeast of Los Angeles. Per Los Angeles and Orange County Warning Points, there were no reports of damage or injuries.

On 04/04/2014 at 1250 hours, Orange County submitted a Proclamation of Local Emergency due to the La Habra Earthquake requesting a Gubernatorial Concurrence and a Presidential Declaration.

- The proclamation is currently under review.
- Orange County continues to collect Initial Damage Estimates from local jurisdictions. Damage Estimate to date exceeds 10 million dollars.
- The Cal OES Southern Region remains in contact with local authorities and will continue to monitor the situation.
- This will be the Final Report on this incident unless there are significant updates.

## **SIGNIFICANT EVENTS / ACTIVITY (Cont.)**

## **Southern California** (Cont.)

#### **AVOID OPERATION I-215 SPRING STING**

WHO: The California Department of Transportation (Caltrans), District 8 and

Ames Construction Company

WHAT: Interstate 215 (I-215) Bi-County Project

Freeway closures

WHEN: FULL CLOSURE OF NORTH AND SOUTHBOUND I-215

Friday's and Saturday's April 4, 5, 11, 12, 18, 19, 25, and 26.

11:30 p.m. to 11:30 a.m. the following day

Full closure of northbound I-215:

Wednesday's and Thursday's, April 2, 3, 9, 10, 16, 17, 23, and 24

11:00 p.m. to 5:00 a.m. the following day.

WHERE: I-215 between Iowa Avenue and Barton Road

MOTORISTS ARE ADVISED TO USE ALTERNATE FREEWAY ROUTES TO AVOID

THE CLOSURE (SEE DETOUR MAP)

WHY: To allow the contractors to safely move four BNSF rail road bridge spans throughout the

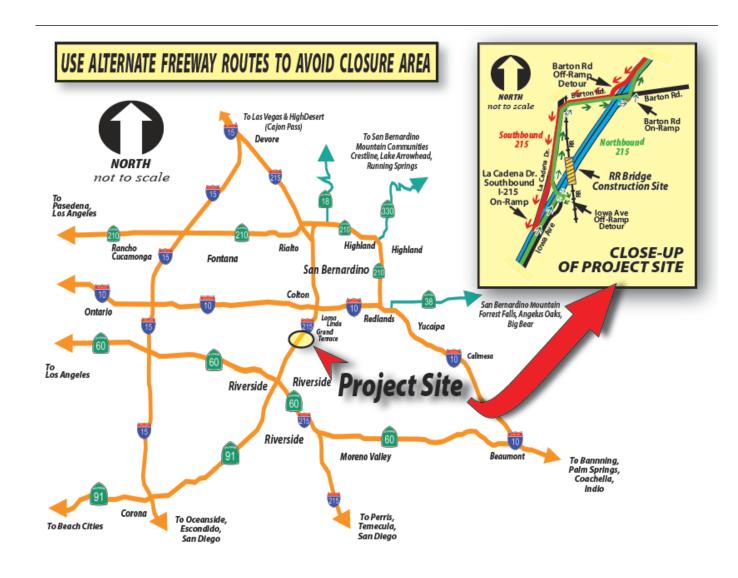
month of April.

CONTACT: Michelle Profant at (909) 383-4631 or Terri Kasinga at (951) 232-4268.



## **SIGNIFICANT EVENTS / ACTIVITY (Cont.)**

## **Southern California** (Cont.)





## **SIGNIFICANT EVENTS / ACTIVITY (Cont.)**

# Washington Mudslide Incident Cal OES 2014-FIRE-2588

#### FEMA US&R Activation Order # 2014-0001

On 03/24/14, the Warning Center received FEMA US&R Activation Orders for California US&R Task Force Members from the White Incident Support Team (IST) in response to the Washington Mudslide Incident. The California State Warning Center provided the Activation Order to the respective Task Force dispatch centers and the Cal OES Fire Duty Officer.

White IST Members from the following US&R Task Forces have been activated:

- CA-TF 7: San Diego Fire Rescue Department 2 personnel
- CA-TF 6: Riverside City Fire Department 8 personnel
- CA-TF 1: Los Angeles City Fire Department 2 personnel
- CA-TF 8: Chula Vista FD 1 personnel
- CA-TF 8: San Marcos FD 1 personnel
- CA-TF 7: Sacramento City Fire Department 3 personnel

#### FEMA US&R Activation Order # 2014-0004

On 04/02/14, the Warning Center received initial and amended FEMA US&R Activation Orders for California US&R TF-7 Sacramento Urban Search & Rescue consisting of 78 Personnel and Ground Support Personnel. The Task Force has deployed with a Cal OES Assistant Chief as an agency representative, and one Cal OES Swiftwater Trailer w/cache and tow vehicle attached as part of the activation.

# Washington Mudslide Incident (Cont.) Cal OES 2014-FIRE-2588: (Cont.)

#### FEMA US&R Activation Order # 2014-0005

On 04/02/14, the Warning Center received an initial FEMA US&R Activation Order for 20 personnel of the White Incident Support Team which included 1member from CA TF-5. The California State Warning Center provided the Activation Orders to the Task Force dispatch center and the Cal OES Fire Duty Officer.

Californian White IST Member from the following US&R Task Force has been activated:

CA- TF 5: 1 Personnel

#### FEMA US&R Activation Order # 2014-0006

On 04/03/14, the Warning Center received an initial FEMA US&R Activation Order for 28 personnel and 6 Ground Support Personnel of the Blue Incident Support Team which included 8 members from California.

Blue IST Members from the following US&R Task Forces have been activated:

- CA- TF 2: 1 personnel
- CA- TF 3: 1 personnel
- CA- TF 4: 1 personnel
- CA- TF 5: 2 personnel
- CA- TF 6: 1 personnel
- CA- TF 7: 1 personnel
- CA- TF 8: 1 personnel



## Situational Summary – 2014 Drought

Information as of 4/4/14

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

Another storm moved across Northern California on Monday and Tuesday, with low-pressure conditions creating additional storms through Wednesday. Storms will move east beyond California between Wednesday and Friday as a high pressure, dry system builds over the region.

As our state's rainy season nears its end, much of California has received only about half of normal precipitation for this rainy season. Heavy rain and snow would have to fall throughout California most days in April to reach average annual rain and snowfall levels, which is highly unlikely. Even with such precipitation, California would remain in drought conditions, due to low water supplies in reservoirs from the two previous dry years.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

# Situational Summary – 2014 Drought (Cont.)

Information as of 4/4/14

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on February 27, recorded California snowpack at 24% of normal. The next snowpack survey will be conducted April 1. A more recent update using automated devices shows snowpack at 29% of normal as of March 30.
- DWR has announced that water essential for health and safety will be delivered through the state
  water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce
  enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.



## **Current Drought Updates:**

 2014 Drought Response Report will be updated again on 04/07/14 unless the situation warrants.

## **Declarations/Resolutions/Proclamations:** (No Change)

#### State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

## **Declarations/Resolutions/Proclamations: (Cont.)**

## **County Declarations/Resolutions/Proclamations:**

ations			
nland Region County		Reaffirmation Received	
1/30/2014	State and Federal relief	3/10/2014	
1/14/2014	Gubernatorial and Presidential	3/14/2014	
1/14/2014	State and Federal assistance	4/3/2014	
1/28/2014	No specific request	3/26/2014	
3/6/2014	No specific request	4/3/2014	
3/5/2014	No specific request		
1/28/2014	No specific request	4/3/2014	
3/11/2014	Gubernatorial and Presidential		
2/11/2014	Gubernatorial and Presidential	3/27/2014	
2/4/2014	CDAA and Federal assistance	3/24/2014	
2/4/2014	CDAA and Federal assistance	4/2/2014	
2/18/2014	Gubernatorial and Presidential	3/27/2014	
	Request	Reaffirmation Received	
3/6/2014	CDAA and Federal assistance		
1/7/2014	No specific request		
2/25/2014	CDAA and Federal assistance		
	Request	Reaffirmation Received	
1/28/2014	CDAA		
1/17/2014	No specific request		
3/11/2014	CDAA and Federal assistance		
	1/30/2014 1/14/2014 1/14/2014 1/28/2014 3/6/2014 3/5/2014 1/28/2014 3/11/2014 2/11/2014 2/4/2014 2/4/2014 2/18/2014 1/7/2014 1/7/2014 1/7/2014	Request   1/30/2014   State and Federal relief   1/14/2014   Gubernatorial and Presidential   1/14/2014   State and Federal assistance   1/28/2014   No specific request   3/6/2014   No specific request   3/5/2014   No specific request   1/28/2014   No specific request   1/28/2014   No specific request   3/11/2014   Gubernatorial and Presidential   2/11/2014   Gubernatorial and Presidential   2/4/2014   CDAA and Federal assistance   2/4/2014   CDAA and Federal assistance   2/18/2014   Gubernatorial and Presidential   Gubernatorial and Presidential   CDAA and Federal assistance   2/18/2014   CDAA and Federal assistance   Request   2/25/2014   CDAA and Federal assistance   1/7/2014   No specific request   CDAA and Federal assistance   Request   CDAA   CDAA   CDAA   CDAA   CDAA   CDAA   No specific request   CDAA   CDAA	



# **Declarations/Resolutions/Proclamations: (Cont.)**

## **City / Tribe / Special District Declarations/Resolutions/Proclamations:**

Declarations/Resolutions/Proclamations		
Inland Region		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Coastal Region		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency

# **County Drought Task Force Meetings**

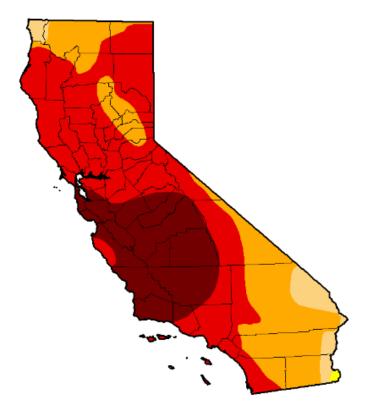
Information as of 4/4/14

County Drought Task Force Upcoming Meetings				
Inland Region				
County	Previous Meetings	Upcoming Meetings		
Butte	2/18/2014	5/19/2014		
Kern	3/13/2014	4/10/2014		
Madera	3/11/2014	4/29/2014		
Merced	3/19/2014	4/17/2014		
Modoc	2/12/2014			
Nevada	2/28/2014	4/15/2014		
Placer	3/12/2014			
Plumas	3/17/2014	4/14/2014		
Sacramento	3/21/2014	4/11/2014		
San Joaquin	3/19/2014	4/16/2014		
Siskiyou	3/12/2014			
Stanislaus	3/19/2014	5/8/2014		
Sutter	3/13/2014	4/10/2014		
Tehama	2/18/2014			
Tulare	3/10/2014	4/14/2014		
Tuolumne	3/28/2014	4/25/2014		
Coastal Region				
County	Previous Meetings	Upcoming Meetings		
Mendocino	2/26/2014			
Monterey				
San Mateo	3/18/2014			
Santa Clara	2/27/2014			
Solano				
Southern Region	n			
County	Previous Meetings	Upcoming Meetings		
San Luis Obispo	3/19/2014			
Santa Barbara	3/12/2014	4/9/2014		
Orange		4/1/2014		



## **April 1, 2014**

(Released Thursday April 3, 2014) Valid 7 a.m. Eastern



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	4/1/2014	0.00	100.00	99.81	95.21	68.76	23.49
Last Week	3/25/2014	0.00	100.00	99.80	95.21	71.78	23.42
3 Months Ago	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	4/2/2013	0.00	100.00	48.38	24.22	0.00	0.00

## Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought
D2 - Severe Drought

D3 - Extreme Drought
D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying <u>text summary</u> for forecast statements.

#### Author(s):

David Simeral, Western Regional Climate Center

## **CAL OES MISSIONS**

## **New Cal OES Missions**

 2014-LAW-2688 Mendocino County Sheriff's Office requesting Type-II Ground Searchers in support of a search for a missing elderly female out of the Covello area of Mendocino County. Cal OES LDO coordinating resources.

## **Ongoing Cal OES Missions**

- 2014-LAW-2683 Marin County Sheriff's Office requesting 26 Type-II Ground Searchers, 4 Air Scent Dogs, and 1 Trailing Dog in support of a search for a 33 year old female missing for a week, whose car was found parked on Mount Tamalpais Trailhead. Cal OES LDO coordinating resources.
- 2014-LAW-2652 The Washington National Guard, in their capacity as the Search and Rescue Coordinator for the State of Washington, requested Human Remains Detection dogs to assist in the search for victims of a mudslide near the town of Oso, Washington. The Cal OES Search Dog Coordinator identified 12 dog teams from throughout California to respond. The teams, along with a Cal OES Law Branch Assistant Chief acting as liaison, were tasked for the mission and arrived in Oso on 04/02/14. Update: 04/05/14 2006 hours: 10 of the K-9 teams have demobilized and are heading back. The other two teams, along with the Cal OES Law Branch Assistant Chief, will demobilize today, 04/06/14, at noon. No confirmed hits or finds on 04/05/14 by the California based SAR dogs.

## **Ongoing Cal OES Missions (Cont.)**

- EMAC Deployment 683-REQA-2711-0
   Cal OES Law Branch Assistant Chief is deployed under an EMAC agreement acting as liaison for Human Remains Detection Dog resources from California.
- 2014-FIRE-2588 Cal OES Fire Branch has opened a mission to coordinate and track Urban Search and Rescue (US&R) personnel assigned and deployed in support of response and recovery efforts due to a large landslide that occurred on 3/22/14 in Oso, Snohomish County, Washington State.
- 2014-FIRE-2548 CAL FIRE request for an aircraft and aircrews with fuel tenders to support the annual joint CNG, MHEM/AAML Training at the CAL FIRE Academy from 04/04/14 to 04/06/14. All costs incurred for CNG personnel, fuel, equipment, and assets will be assumed by CNG.
- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

## **UPCOMING EVENTS, TRAINING, EXERCISES**

## Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.



## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.